m PTO-144	49	LIST OF ART CITE	PA	S. DEPARTMENT OF COMMERCE TENT AND TRADEMARK OFFICE ANT	ATTY. DOCKET : 30-5004DIV3	NO.	SERI 09/91	AL NO 2,616	0 '	_
•		(Use several she	ets if necessary)	a.v.	Vladimir Segal et : FILING DATE	l.	GRO	UP E	DEC 1	_
				U.S. PATENT DOCUMENTS	July 24, 2001		1742		& TRI	ıΩſ
aminer nitial		Document Number	Date	Name		Class	Subclass	Filia If Ap	ng Dato propriato	<u>ー</u>
Xm	AA	6,139,701	10-2000	Pavate ct al.			_		JAN	<u>۔</u> ر ر
Sm)	AB	6.113,761	09-2000	Kardokus et al.					JAN TC	.
∜ n	AC	US2001/0023726A1	09-2001	Koenigsmann et al.			_		7	7
_)	AD									
	AE									
	AF								_	_
	AG									
	АĦ									
	AI									
	ΑJ						-			
	AK									
	AL									
r	·····			FOREIGN PATENT DOCUMENT	rs					_
		Document Number	Date	Country		Class	Subclass	Tra Yes	nslation No	
	AM								No	_
	AN									
	AO AP		+		· · · · · · · · · · · · · · · · · · ·				+	_
	AQ									
		(OTHER REFERE	NCES (including Author, Title, Date,	Pertinent Pages, Etc.)	·· <u>-</u> ·				
	AR	_								
	AS					·				

	АТ									
MINER	T.	in 1	nin	DATE CONSIDERE	D 4	-11	5-04	'/		
•	α		V	i	1	- / 4	5-0°	<i>t</i>		- 1

Form PTO-144	19		U.S. PAT	DEPARTMENT OF COMMERCE ENT AND TRADEMARK OFFICE	ATTY. DOCKET N 30-5004DIV3	О.	SERI 09/91	AL NO. 2,616	
1	PE	LIST OF ART CIT	TED BY APPLICA	NT	APPLICANT Viadimir Segal et al		- An		
10,	_	(5)	,,		FILING DATE July 24, 2001		GRO 1742	UP .	CEN
DEC	112	m E		U.S. PATENT DOCUMENTS	July 14, 2001		1		CCEV.
Example 1	TRADE	Specument Number	Date	Name		Class	Subclass	File If Appr	op a log
×m	AA	6,454,994	09-2002	Wang					-0
	AB						ļ		
	AC								
:	AD								*
	AE						ļ		
	AF								
	AG								
	АН								
	Al								
7	AJ								
	AK		4				[[
	AL								
				FOREIGN PATENT DOCUMEN	TS	Class	Subclass	Т	slation
		Document Number	Date	Country		Class	Subclass	Yes	No
AM	AM	59227992A	12-1984	Japan					
	AN AO				-				
*	AP								
	AQ		OTHER REFERE	NCES (including Author, Title, Date	, Pertinent Pages, Etc.)			<u>i</u>	L
	AR	Friedman, "Gr		in a Tantalum Ingot", Metallurgic		No. 1, Janua	ary 1971, page	s 337-341.	
Zm	ŀ								
	AS			· · · · · · · · · · · · · · · · · · ·					÷
					1 1 1 1 1 1 1 1 1				
	АТ								
	Ī								
EXAMINER	7	m 1	nin	DATE CONSIDER	ED 4-	15-0	94		
EXAMINER:	Initial if	reference considered, who with next communication	nether or not citation	is in conformance with MPEP 60				ice and not o	onsidered.

From PTQ1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)

ATTY, DOCKET NO. 30-5004DIV3 SERIAL NO. 09/912,616

APPLICANT Viadimir Segal et al.

> GROUP 1742

FILING DATE
July 24, 2001

U.S. PATENT DOCUMENTS

C.TRADE!	<i>y</i>				U.S. PATENT DOCUMENTS				
*Examiner Initial		Docu Num	ment ber	Date	Name	Class	Subclass	Filing If Appr	Date opriate
SM	AA	3,497,402 .		2-1970	Douglass et al.				
ĵ	AB		· · · · · · · · · · · · · · · · · · ·						
	AC	ļ							
	AD								-
	AE								
	AF	ļ				ļ			
	AG	ļ	·····						
	AH							<u> </u>	
	Ai		······································						
	AJ								
	AK						<u> </u>		_
	AL								
FOREIGN PATENT DOCUMENTS									
 		1			FOREIGN PATENT DOCUMENTS		1	r	•
		Docu Numb	ment	Date	Country	Class	Subclass		lation
Sm	AM	Numi	ment per		Country	Class	Subclass	Trans Yes X	
Sm	AM AN	Numi	oer	Date		Class		Yes	lation
Sm		Numi	oer	Date	Country	Class		Yes	lation
8m	AN	Numi	oer	Date	Country Japan (Translation of Claims Only)	Class		Yes	lation
8m	AN AO	Numi	oer	Date	Country Japan (Translation of Claims Only)	Class		Yes	lation
Sm	AN AO AP	Numi	197640 A	08-1991	Country Japan (Translation of Claims Only)			Yes	lation
Sm	AN AO AP	Numi	197640 A	08-1991	Country Japan (Translation of Claims Only)			Yes	lation
Sm	AN AO AP AQ	Numi	197640 A	08-1991	Country Japan (Translation of Claims Only) CES (including Author, Title, Date, Pertinent Pages, Etc.)			Yes	lation
Sm	AN AO AP AQ	Numi	197640 A	08-1991	Country Japan (Translation of Claims Only) CES (including Author, Title, Date, Pertinent Pages, Etc.)			Yes	lation
Sm	AN AO AP AQ AR	Numi	197640 A	08-1991	Country Japan (Translation of Claims Only) CES (including Author, Title, Date, Pertinent Pages, Etc.)			Yes	lation
Sm	AN AO AP AQ AR	Numi	197640 A	08-1991 THER REFEREN	Country Japan (Translation of Claims Only) CES (including Author, Title, Date, Pertinent Pages, Etc.)			Yes	lation
Sm	AN AO AP AQ AR AS	Numi	197640 A	08-1991 THER REFEREN	Country Japan (Translation of Claims Only) CES (including Author, Title, Date, Pertinent Pages, Etc.)			Yes	lation
EXAMINER	AN AO AP AQ AR AS	Numi	197640 A	08-1991 THER REFEREN	Country Japan (Translation of Claims Only) CES (including Author, Title, Date, Pertinent Pages, Etc.)			Yes	lation

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.